

## CLAIMS

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1. A disk-shaped recording medium comprising a primary recording region and a secondary recording region which is located on the side of an internal periphery of said primary recording region,

wherein said primary recording region has a track which wobbles at a first pitch, and along which a user is able to record a data signal; and

wherein said secondary recording region has a track which wobbles at a second pitch different from said first pitch or does not wobble, and along which a signal representative of control information is already prerecorded at the time of the manufacture of said recording medium.

2. The recording medium of claim 1,

wherein said control information in said secondary recording region includes an invalid key information item for inhibiting, when encrypted main data is copied into said primary recording region, reproduction of said main data.

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3. The recording medium of claim 1,

wherein said control information in said secondary recording region includes an identification information item representative of the type of said recording medium.

4. A reproducing apparatus for the reproduction of main data recorded in said primary recording region of said claim 1 recording medium, said reproducing apparatus comprising:

means for spinning said recording medium at a constant linear velocity;

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a pickup for reading a signal from said recording medium under rotation;

means by which a signal read position by said pickup follows said tracks of said recording medium;

5 means for generating a tracking error signal from an output of said pickup;

means for shifting said pickup in a direction toward an internal periphery of said recording medium until said pickup reaches a specific point of said secondary recording region at which said tracking error signal no longer contains a signal component having a frequency which is determined by said first pitch relating to the wobbling of said track in said primary recording region and said constant linear velocity, so that even when false control information is copied into said primary recording region said false control information is ignored; and

means for starting reproduction of said main data recorded in said primary recording region according to said control information in said secondary recording region represented by an output of said pickup shifted to said point of said secondary recording region.

5. The reproducing apparatus of claim 4,

wherein said control information in said secondary recording region includes an invalid key information item for inhibiting, when encrypted main data is copied into said primary recording region, reproduction of said main data; and

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wherein said reproducing apparatus further comprises means for canceling, when main data recorded in said primary recording region is encrypted, reproduction of said main data according to said invalid key information item.

5 6. The reproducing apparatus of claim 4,

wherein said control information in said secondary recording region includes an identification information item representative of the type of said recording medium; and

10 wherein said reproducing apparatus further comprises means for canceling, when said identification information item indicates that recording of a data signal into said primary recording region by a user is possible and, in addition, main data recorded in said primary recording region is encrypted, reproduction of said main data.

15 7. The reproducing apparatus of claim 4 further comprising means for continuing, when main data recorded in said primary recording region is not encrypted, reproduction of said main data.

20 8. A reproducing apparatus for reproducing, from a disk-shaped recording medium comprising (a) a primary recording region into which a user is able to record a data signal and (b) a secondary recording region which is located on the side of an internal periphery of said primary recording region and into which a signal representative of control information is  
25 already prerecorded at the time of the manufacture of said recording medium, main data recorded in said primary recording region,

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said reproducing apparatus comprising:

a pickup for reading a signal from said recording medium;

means for shifting said pickup in a direction toward an internal periphery of said recording medium until said pickup reaches its shift limit point; and

means for starting reproduction of said main data recorded in said primary recording region according to said control information in said secondary recording region obtained finally from an output of said pickup during shifting of said pickup, so that even when false control information is copied into said primary recording region said false control information is ignored.

9. The reproducing apparatus of claim 8,

wherein said control information in said secondary recording region includes an invalid key information item for inhibiting, when encrypted main data is copied into said primary recording region, reproduction of said main data; and

wherein said reproducing apparatus further comprises means for canceling, when main data recorded in said primary recording region is encrypted, reproduction of said main data according to said invalid key information item.

10. The reproducing apparatus of claim 8,

wherein said control information in said secondary recording region includes an identification information item representative of the type of said recording medium; and

wherein said reproducing apparatus further comprises means for canceling, when said identification information

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item indicates that recording of a data signal into said primary recording region by a user is possible and, in addition, main data recorded in said primary recording region is encrypted, reproduction of said main data.

- 5      11. The reproducing apparatus of claim 8 further comprising means for continuing, when main data recorded in said primary recording region is not encrypted, reproduction of said main data.

2025 RELEASE UNDER E.O. 14176